

Appl. No.: 09/675,619
Amdt. dated August 25, 2003
Reply to Office action of June 23, 2003

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-11. (Canceled).

12. (Previously amended) A computer system, comprising:
a system microprocessor;
an expansion bus coupled to the microprocessor and configured to transport data to and from at least one input/output device;
an input/output device operatively coupled to said microprocessor; and
an expansion port connected to the expansion bus, wherein the port is configured to accept a detachable molding element, and
wherein the expansion port comprises a recess configured to accept a circuit card assembly comprising:
wireless communication circuitry;
a bus connector adapted to couple the wireless communication circuitry to the expansion bus when the circuit card assembly is attached to the expansion port of the computer system;
an RF antenna for communication with a wireless network; and
a radio modem comprising a circuitry for conversion between digital and modulated analog signals,
wherein when the detachable molding element is installed, the molding element encases the circuit card assembly and covers the recess in the computer system.

13.-16. (Canceled).

Appl. No.: 09/675,619
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17. (Previously amended) A computer system, comprising:
a system microprocessor;
an expansion bus coupled to the microprocessor and configured to transport data to and from at least one input/output device;
an input/output device operatively coupled to said microprocessor; and
an expansion port connected to the expansion bus, wherein the port is configured to accept a detachable molding element, wherein the detachable molding element houses a wireless network adapter comprising:
wireless communication circuitry;
a bus connector adapted to couple the wireless communication circuitry to the expansion bus when the molding element is attached to the expansion port of the computer system;
an RF antenna for communication with a wireless network; and
a radio modem comprising a circuitry for conversion between digital and modulated analog signals,
wherein the exterior case of the computer system functions as the RF antenna of the wireless network adapter.

18.-21. (Canceled).

22. (Previously amended) A computer system, comprising:
a system microprocessor;
an expansion bus coupled to the microprocessor;
an input/output device operatively coupled to said microprocessor; and
an expansion port connected to the expansion bus configured to accept a wireless network adapter, said wireless network adapter comprising:
wireless communication circuitry;
a bus connector adapted to couple the wireless communication circuitry to the expansion bus when the molding element is attached to the expansion port of the computer system;
an RF antenna for communication with a wireless network; and

Appl. No.: 09/675,619
Amdt. dated August 25, 2003
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a radio modem comprising a circuitry for conversion between digital and modulated analog signals.

wherein the expansion port is attached to the exterior case of the computer system, and

wherein the exterior case of the computer system functions as the RF antenna of the wireless network adapter.

23.-24. (Canceled).

25. (Previously amended) A laptop computer which comprises:

a clamshell case having a shroud and a lid, wherein the shroud has a keyboard which is protected by the lid when the lid is in a closed position, wherein the lid has a display which is protected by the lid when the lid is in the closed position;

an expansion port, wherein the expansion port is located proximate to an upper edge of the lid when the lid is in the open position; and

a multifunctional module coupled to the expansion port, wherein one of the functions of the multifunctional module is as a wireless link adapter,

wherein a second of the functions of the multifunctional module is decorative embellishment of the lid.

26. (Previously amended) A laptop computer which comprises:

a clamshell case having a shroud and a lid, wherein the shroud has a keyboard which is protected by the lid when the lid is in a closed position, wherein the lid has a display which is protected by the lid when the lid is in the closed position;

an expansion port, wherein the expansion port is located proximate to an upper edge of the lid when the lid is in the open position; and

a multifunctional module coupled to the expansion port, wherein one of the functions of the multifunctional module is as a wireless link adapter,

Appl. No.: 09/675,619
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wherein a second of the functions of the multifunctional module is as a latch release for the lid.